UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

000466

7590

11/25/2003

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202 EXAMINER
PROUTY, REBECCA E

ART UNIT

PAPER NUMBER

1652

DATE MAILED: 11/25/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/995.587	11/29/2001	Sacha Adrianus Fokke Taco Van Hijum	BO43667-C1P	2951

TITLE OF INVENTION: NOVEL FRUCTOSYLTRANSFERASES

٢	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	NO	\$1330	\$300	\$1630	02/25/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- 11. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected b maintenance fee notification:	elow or directed otherwise	mitting the ISSUI atent, advance ordin Block 1, by (a)	E FEE and PUBLI ders and notification of specifying a new	CATION FEE (if req n of maintenance fees correspondence addres	uired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address a arate "FEE ADDRESS" fo
CURRENT CORRESPONDENCE	ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of	of mailing can only be used for	or domestic mailings of th
			Fee(s) Transmittal. I papers. Each addition	his certificate cannot be used nal paper, such as an assignme	for any other accompanying ent or formal drawing, mus	
000466 759	90 11/25/2003			have its own certifica	ate of mailing or transmission.	G.
YOUNG & THO! 745 SOUTH 23RD ARLINGTON, VA	STREET 2ND FLOOI	₹		I hereby certify that States Postal Service addressed to the M.	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the Unite st class mail in an envelop above, or being facsimile
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/995,587	11/29/2001	Sacha A	Adrianus Fokke Tac	o Van Hijum	BO43667-CIP	2951
TITLE OF INVENTION: NO	OVEL FRUCTOSYLTRAN	SFERASES				
APPLN. TYPE	SMALL ENTITY	tssue fe	EE	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	02/25/2004
EXAMI	INER	ART UNI	iT (	I.ASS-SUBCLASS		
PROUTY, R	EBECCA E	1652		435-183000		
Address form PTO/SB/12  "Fee Address" indicatic PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND	on (or "Fee Address" Indicate r more recent) attached. Use RESIDENCE DATA TO BE an assignee is identified beld to the USPTO or is being si	on form of a Customer  E PRINTED ON Tow, no assignee daubmitted under sep	firm (having as agent) and the reattorneys or agentially be printed.  HE PATENT (print at a will appear on the parate cover. Complete and the parate cover.	•• /	assignee data is only appropria  T a substitute for filing an ass	ate when an assignment has
Please check the appropriate  4a. The following fee(s) are e		<del></del>	nted on the patent); . Payment of Fee(s):		corporation or other private gr	oup entity 🚨 governmen
☐ Issue Fee				nount of the fce(s) is en	nclosed.	
Publication Fee			☐ Payment by ered	dit card. Form PTO-2038 is attached.		
☐ Advance Order - # of C	Copies		The Director is Deposit Account N		charge the required fee(s), or (enclose an extra c	
Director for Patents is reques	ted to apply the Issue Fee an	d Publication Fee	(if any) or to re-app	y any previously paid	issue fee to the application ide	ntified above.
(Authorized Signature)		(Date)	<del></del>	]		
NOTE; The Issue Fee and other than the applicant; a interest as shown by the ree	Publication Fee (if require registered attorney or age ords of the United States Pat	d) will not be acc nt; or the assigne tent and Trademark	cepted from anyone e or other party in k Office.	1		
estimated to take 12 minute completed application form case. Any comments on is suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI	ion is required by 37 CFR by the public which is to fil is governed by 35 U.S.C. I.Z. to complete, including gan to the USPTO. Time will the amount of time you read to the USPTO. The will be amount of time you read to the use of the work of the w	thering, preparing, vary depending to complete to complete the Chief Inform of Commerce, All TED FORMS TO	, and submitting the upon the individual te this form and/or nation Officer, U.S.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	FIRST NAMED INVENTOR ATTORNEY DOCKET NO. C	
09/995,587	11/29/2001	Sacha Adrianus Fokke Taco Van Hijum	BO43667-C1P 2951	
000466 75	11/25/2003		EXAM	INER
YOUNG & THO			PROUTY, R	EBECCA E
745 SOUTH 23RD ARLINGTON, VA	STREET 2ND FLOOR 22202		ART UNIT	PAPER NUMBER
,			1652	
			DATE MAILED: 11/25/2001	3

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/995,587	11/29/2001	Sacha Adrianus Fokke Taco Van Ilijum	BO43667-CIP	2951
000466 75	90 11/25/2003		EXAM	INER
YOUNG & THO	MPSON		PROUTY, R	EBECCA E
745 SOUTH 23RD ARLINGTON, VA	STREET 2ND FLOOR		ART UNIT	PAPER NUMBER
ARLINGTON, VA	22202		1652	

DATE MAILED: 11/25/2003

# Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	
(c) Issue fee for issuing a plant natent:	

(c) Issue fee for issuing a plant patent: By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.